

AUG 23 2005

PATENT
Docket No.: SK99003C1(99RSS213CON)
10/694,451

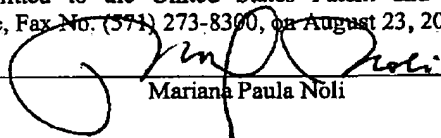
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: B. Ramachandran DOCKET NO.: SK99003C1(99RSS231CON)
SERIAL NO.: 10/694,451 GROUP ART UNIT: 2681
DATE FILED: October 27, 2003 EXAMINER: Gelin, Jean Alland
CONFIRMATION NO.: 8905
CUSTOMER NO. 34408
TITLE: DYNAMICALLY VARYING LINEARITY SYSTEM FOR AN RF FRONT-
END OF A COMMUNICATION DEVICE

CERTIFICATE OF TRANSMISSION

I hereby certify that this document (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8300, on August 23, 2005.

August 23, 2005


Mariana Paula Noli

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

RESPONSE TO OFFICE ACTION MAILED MARCH 23, 2005

The present document responds to the non-final Office Action mailed March 23, 2005, for which a shortened statutory period for reply expired on June 23, 2005. A Petition for a Two-Month Extension of Time and appropriate fee are being filed concurrently herewith to extend the time for reply to August 23, 2005. Accordingly, the present response is believed to have been timely filed.